Newsletter

COMPUTER SCIENCE & ENGINEERING

MESSAGE FROM DIRECTOR, (CMC, PFS & NBS)

I am extremely happy to know that the Computer Science Department of NIET is bringing out its departmental newsletter during this year. In addition to the numerous achievements of the department, this is yet another mile stone in its curricular and co-curricular activities. I hope the newsletter will bring creative talents of the students. I wish them all the success!!

We are pleased to announce that NIET has become first Microsoft Ed-vantage Platinum Partner in the entire North India. This is done to increase the employability of the students and make them available for the corporate for internship and employment. This collaboration will create 250 internships and over 100 placement opportunities for the students of NIET in a year. Further enhancing our relationship with Industry, we have organized **HR Conclaves to discuss on the future trends and nurture the leaders for tomorrow.**

A regular corporate interaction weaves the thread to create a mosaic for a near cent per cent placement. Some of the companies visiting for campus are TCS, Accenture, Microsoft, ICICI Bank, HCL, Aditya Birla Group, Headstrong, IBM, Union Bank of India, Blackberry, Indian Army, Tech Mahindra, HDFC Bank besides many others leading to **1100+ placements in year 2012**.

We hope that we have many more years to celebrate this newsletter and growth of NIET!!

Cheers !!

PLACEMENTS

Company	Selections
ARRAY DYNAMICS TECHNOLOGY	2
Cognizant	6
Astrea IT Services	2
CNS Comnet	1
Curryberry.com	1
FranConnect	1
Genpact	3
IYOGI TECHNICAL SERVICES	1
HCL Comnet	6
HCL B Serve	1
HCL(CAREER DEVELOPMENT CENTRE)	1
Headstrong	9

Company	Selections
Accenture	1
IBM	1
Zee Cross	1
Snap deal.com	1
India Mart	1
Lakshay Technologies	2
Magnaj Innovations	7
AON Hewitt	1
TANZANITE INFOTECH	1
L&T Integrated Engineering Services	1
MORPHEME WEBNEXUS PVT. LTD.	3
SYNCFONE	1
TCS	17

PUBLICATIONS

1. Chandra Shekhar Yadav, Raghuraj Singh "Implementation of Prediction Model for Object Oriented Software Development Effort Estimation using One Hidden Layer Neural Network" International Journal of Advanced Computer Research (ISSN(print):2249-7277 ISSN(online):2277-7970) Volume-4 Issue-14 pp. 157-166 March-2014

2. Anil Kumar Singh, Raj Kumar Goel and Pankaj Kumar, "Fault Predication using Hybrid Fuzzy C-Means with Genetic Algorithm and KNN Classifier," in International Journal of Digital Application & Contemporary Research (IJDACR), Volume: 2, Issue: 8, Page No.: 1-7, March 2014. [ISSN: 2319-4863].

3. Gaurav Kumar Srivastva, Irphan Ali, and Atul Kumar Srivastva, "A Novel Technique for Spare Web Page Detection in Parallel Web Crawler," in International Journal of Computer Application (IJCA), Volume: 94, Issue: 12, Page No.: 1-5, May 2014. [ISSN: 0975-8887].

4. Sachin Goel and Harsh Vardhan Mishra, "Quantitative Analysis of Epileptic EEG Signals – An Information Theoretic Approach," in International Journal of Scientific Research in Computer Science and Engineering (IJSRCSE), Volume: 2, Issue: 1, Page No.: 14-16, February 2014. [ISSN: 2320-7639].

5. Sachin Goel and Harsh Vardhan Mishra, "Information Theoretic Aspects for enhancement of accuracy in Epilepsy diagnosis," in International Journal of Scientific Research in Computer Science and Engineering (IJSRCSE), Volume: 2, Issue: 1, Page No.:

PARTICIPATION IN INTER- INSTITUTE EVENTS BY STUDENTS OF THE PROGRAMME OF STUDY

Name	Name of the event	Name of the organizing institute/organization	Year	Position achieved in the event(s)
Mohd Muaaz Khan	Robo Race	GNIOT Gr.Noida & IEC Gr.Noida	2014	Participated
Amrapali Trivedi	Certified Ethical Hacking Expert	Delhi Technological University	2014	Participated
Anvita Sahay	Certified Ethical Hacking Expert	Delhi Technological University	2014	Participated
Deepak Chauhan	Bidding Boundary	Indus Business Academy	2014	First
Deepak Chauhan	Quiz	UPTU Khabar and DU Khabar	2014	Participated
Ashish Ahuja	National Internet Security Championship	IIT Delhi	2014	Zonal Winner
Ashish Ahuja	Workshop on network Implementation &	I.T.S. Enginneering	2014	Participated
Ashish Ahuja	National Nretwork Security Championship-	IIT Delhi & Network Bulls	2014	Participated
Ashish Ahuja	THE TAMASHA-2K14	UPTU Khabar & DU Khabar	2014	Organized
Ashish Ahuja	Ideajunction Workshop	Delhi Technological University	2014	Participated
Aaradhya Jain	Ideajunction Workshop	UPTU Khabar & DU Khabar	2014	Participated
Aradhaya Jain	Solo Singing	UPTU Khabar & DU Khabar	2014	Participated
Ashish Ahuja	ROBO WARS	Sharda University Gr. Noida	2014	Participated
Ashish Ahuja	23rd IEEE Delhi Section Quarterly Meet	Guru Teghbahadur Institute of Technology New Delhi	2014	Participated
Swati Tiwari	Ideajunction Workshop	Delhi Technological	2014	Participated
Amiya Mandal	Code Athon	UPTU Khabar & DU Khabar	2014	Participated
Shivani Gupta	Group Dance	G.L Bajaj Gr. Noida	2014	First
Shivani Gupta	Reform'n'ation-A Challenge to Lead INDIA	Techfest,IIT Bombay	2014	Participated
Arpita Dwivedi	G.L Bajaj Fest	G.L Bajaj Gr. Noida	2014	Participated
Shivam Chopra	robotics,quiz,work shop on	gnit,uptu khabar,ducat,iit Mumbai	2014	participated,in top 15 all over India
Harshit Pathak	solo singing	ucer, Gl Bajaj, Galgotia,iba,	2014	1st,2nd,finalist,2nd,third,finalist,finalist
AARZOO	VN WOMEN	Sharda University Gr. Noida	2014	Participated

VISION OF CSE DEPARTMENT

Department is committed to provide Intellectual, Innovative & Inspirational environment and contribute to academic, scientific, research and technical knowledge through excellence and to produce technocrats, researchers and bureaucrats.

MISSION OF CSE DEPARTMENT

M1: To improve the problem solving capability of students through continual learning so as to produce quality engineers in the field of Computer Science.

M2: To bridge the gap between industry and academia by bringing state of the art technology.

M3: To encourage innovation through multidisciplinary research and development activities.

M4: To inculcate human values and ethics to serve the society in all possible ways.

"The purpose of education is to replace an empty mind with an open one."

EDITORIAL BOARD

Mr. Veer Bhadra Pratap Singh

Mr. Atul Gupta

Mr. Nishant Kumar Hind

Mr. Vibhanshu Chaudhary

MESSAGE FROM EDITORIAL BOARD

It is an extremely prestigious moment that the Department of CSE is publishing its Newsletter for the current semester. We wish to congratulate all the faculty members and students associated with this endeavour. We are hopeful that this small piece of work shall not only develop the taste for reading among students but a sense of belonging towards the institution as well. It will ignite the spirit of workmanship amongst the faculty, staff and students for achieving greater heights in the days to come.